

## PUBLIC NOTICE

State of South Carolina (SC)  
Department of Health and Environmental Control (DHEC)  
Bureau of Air Quality (BAQ)  
2600 Bull Street  
Columbia, SC 29201  
(803) 898-4123

Public Notice #06-139-TV-C

Date: December 21, 2006

### NOTICE OF A DRAFT AIR CONSTRUCTION PERMIT

**EASTMAN CHEMICAL COMPANY (SOUTH CAROLINA OPERATIONS)  
INTERSECTION OF I-26 AND U.S. 21 SOUTH  
COLUMBIA, SOUTH CAROLINA  
(LEXINGTON COUNTY / REGION 5 AIKEN EQC OFFICE)  
AIR PERMIT NO. 1560-0008-FJ**

Eastman Chemical Company (Eastman) has applied to the SC DHEC for an air construction permit to modify current processes at its existing facility. A draft permit and engineering calculation sheets have been written by the BAQ outlining this proposed project and applicable regulations. This permit will enable the facility to operate in compliance with state and federal air quality regulations. The draft permit has not yet been approved and is open to comment from the public, affected states, and the United States Environmental Protection Agency (EPA).

Eastman produces mainly terephthalic acid, dimethyl terephthalate, PET polymer (amorphous PET resin, and PET bottle resin. If this permit is approved, Eastman will be allowed to transfer all crude terephthalic acid to the purified terephthalic acid (PTA) and convert a portion of the PTA process to a higher grade of PTA. Various new system additions and upgrades of existing equipment will be allowed. Volatile Organic Compound (VOC), Hazardous Air Pollutant, and Carbon Monoxide (CO) emission increases and/or decreases are expected as a result of the proposed project. Federally enforceable emission limits of 502.45 tons per year (TPY) of VOCs, and 1106.69 TPY of CO will be imposed with this permit, thereby enabling the facility to remain below Prevention of Significant Deterioration (PSD) major source thresholds. Additionally, this permit will be incorporated into the facility's Title V Operating Permit and will be subject to all procedural requirements in accordance with state and federal regulations, including those for public participation and EPA review. All emissions limitations and conditions in the draft construction permit have been written in meet the requirements of the SC Title V Operating Permit Program.

Interested persons may review the materials drafted and maintained by DHEC for this facility and submit written comments on the draft permit by January 19, 2007, to Veronica Gorman at the above DHEC address. All comments received by January 19, 2007, will be considered when making a decision to approve, disapprove, or modify the draft permit. Where there is a significant amount of public interest, DHEC may hold a public hearing to receive additional comments. Public hearing requests should be made in writing to Donna Moye at the above DHEC address or by e-mail at: [moyedd@dhec.sc.gov](mailto:moyedd@dhec.sc.gov). If a public hearing is requested and scheduled, notice will be given in this newspaper thirty (30) days in advance. A final review request may be filed after a permit decision has been made. Information regarding final review procedures is available from DHEC's legal office at the above address or by calling (803) 898-3350. Information relative to the draft permit will be made available for review through January 19, 2007, at the DHEC Columbia Office listed above and at the following location:

SC DHEC, Region 5 Aiken EQC Office, 206 Beaufort Street, Northeast, Aiken, SC 29801 at (803) 641-7670.

**The BAQ maintains a county-based mailing list of persons interested in receiving notification of BAQ public notice actions. If you would like to be added to this list, please submit a request with your name, address, and counties of interest to Ms. Donna Moye at the above DHEC address or e-mail.** Information on permit decisions and hearing procedures is available by contacting DHEC at either address listed above. Copies of a draft permit or other related documents may be requested in writing at a \$.25 per page charge. Please bring the foregoing to the attention of persons you know will be interested in this matter.

This public notice may be viewed through January 19, 2007, on DHEC's website at:  
<http://www.scdhec.gov/eqc/baq/publicnote/html/eqpnbaq.asp>